

Minnesota North College - Hibbing Campus
Dental Assistant

Academic Year 2023-24
AAS Degree (60 credits)

FIRST YEAR		CREDITS	HOURS
FALL SEMESTER 2023 – 20 Credits			LEC/LAB
DAS 1501	X-Ray 1	2	1/2
DAS 1507	Dental Anatomy 1	3	3/0
DAS 1512	Chairside Assisting 1	3	2/2
DAS 1517	Dental Lab	2	0/4
DAS 1520	Dental Science	2	2/0
DAS 1525	Expanded Duties 1	3	1/4
DAS 1528	Infection Control	1	1/0
COMM 1210	Introduction to Communication (MNTC 1)	3	3/0
GENS 1170	Introduction to Computer Applications	1	0/2
SPRING SEMESTER 2024 – 20 Credits			
DAS 1504	Nutrition and Dental Health	1	1/0
DAS 1529	Expanded Duties 2	3	1/4
DAS 1530	Office Management	1	1/0
DAS 1542	X-Ray 2	2	1/2
DAS 1547	Dental Anatomy 2	2	2/0
DAS 1552	Chairside Assisting 2	3	2/2
DAS 1572	Extramural 1	7	
DAS 1582	Nitrous Oxide-Oxygen Inhalation Sedation	1	1/0
SUMMER SEMESTER 2024 – 1-4 Credits			
DAS 2658	Extramural 2 (variable credit 1-4)	1-4	
SECOND YEAR			
GENERAL EDUCATION REQUIREMENTS - 18 Credits minimum			
BIOL 1320	Introduction to Microbiology (MNTC 3)	3	2/2
BIOL 2371	Human Anatomy and Physiology 1 (MNTC 3)	4	3/2
BIOL 2372	Human Anatomy and Physiology 2 (MNTC 3)	4	3/2
ENGL 1231	College Composition 1 (MNTC 1)	4	4/0
PSYC 1215	General Psychology (MNTC 5 & 7)	3	3/0
Elective Credit(s) to meet the 60 credit total. Number of credits needed dependent on credits earned in DAS 2658.			

PROGRAM DESCRIPTION

The Dental Assistant program is a nationally accredited course which prepares students for a rewarding career in the field of dental assisting. Within nine months, students learn a variety of skills required of a chairside assistant, laboratory technician, and dental receptionist. Students master the skills of polishing teeth, applying fluoride, taking impressions, placing and removing rubber dams, and taking x-rays during school clinic sessions. Extramural training in area dental offices allows students to practice the skills they have acquired in school.

After successfully completing the Diploma program, students are eligible to take the National Chairside Assisting Certification Exam and the Minnesota Registration Exam.

PROGRAM OUTCOMES

Upon completion of the Dental Assistant AAS degree program, the graduate will be able to:

1. Identify and prepare instruments, materials, and treatment rooms in general and specialty procedures in addition to perform chairside techniques utilizing current concepts of dental assisting.
2. Demonstrate sterilization techniques and utilize infection control measures according to guidelines established by regulating bodies.
3. Demonstrate the ability to perform laboratory procedures and operate dental equipment utilized in the laboratory setting.
4. Translate dental terminology as it relates to patient care while documenting and maintaining patient records.

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5. Utilize innovative technology as it relates to the dental profession.
6. Demonstrate radiation and expanded functions techniques according to state and national regulations.
7. Demonstrate management techniques as applied to medical emergencies in the dental practice.
8. Demonstrate ethical conduct, moral attitudes, and principles essential for maintaining trust of professional associates, the support of the community and the confidence of the patient.
9. Demonstrate effective writing, speaking, and listening skills.
10. Explain natural science principles and of the methods of scientific inquiry.
11. Demonstrate knowledge of behaviors and interactions among individuals, societal groups, and institutions.

ACCREDITATION

Minnesota North College's dental assisting program is accredited by the American Dental Association, Commission of Accreditation. Graduates of the Dental Assisting Program are eligible to take the Dental Assisting National Board Certification Exam and the Minnesota State Board of Dentistry Dental Assistant State Licensure Exam. Dental Assistant graduates, upon successful completion of the exams, are Certified and Licensed dental assistants. www.ada.org/en.coda

PROGRAM NOTES

- Note: A grade of "C" or better is required in all course work.
- CPR Certification required.
- Differential tuition is assessed for the DAS courses.

EMPLOYMENT OPPORTUNITIES

Positions in dental assisting are available with general practitioners and specialists in private and group practices and in public health programs.

PROGRAM FACULTY

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